

City of San Diego Planning & Development Review **Building Development Review** 1222 First Avenue • MS-401 San Diego, CA 92101 (619) 446-5400

Building Newsletter 18-6

Stepped Footing Requirements

Interpretations of State and Local Building Codes 1998 California Building Code: Chapter 18 Revision Date: July 1999

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I. Requirements

Section 1806.4 of the Building Code requires that "foundations for all buildings where the surface of the ground slopes more than one foot in 10 feet shall be level or shall be stepped so that both top and bottom of such foundations are level."

II. Acceptable Methods

Figure 1 illustrates an acceptable method of constructing stepped foundations.

Figure 1/Reinforced stepped foundation

